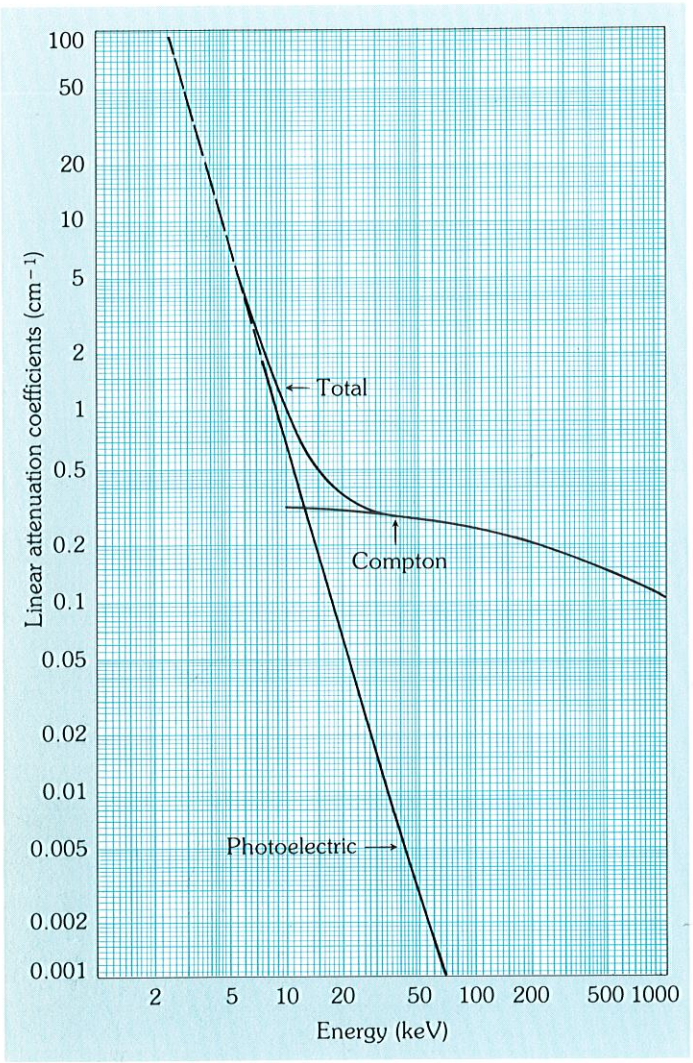
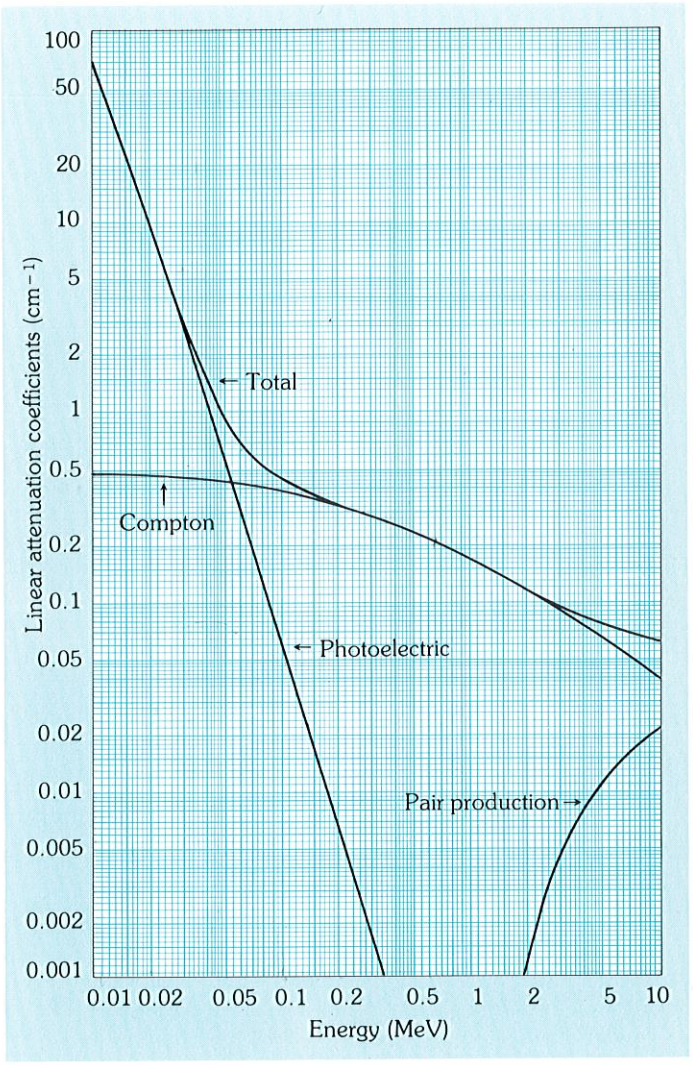
Be



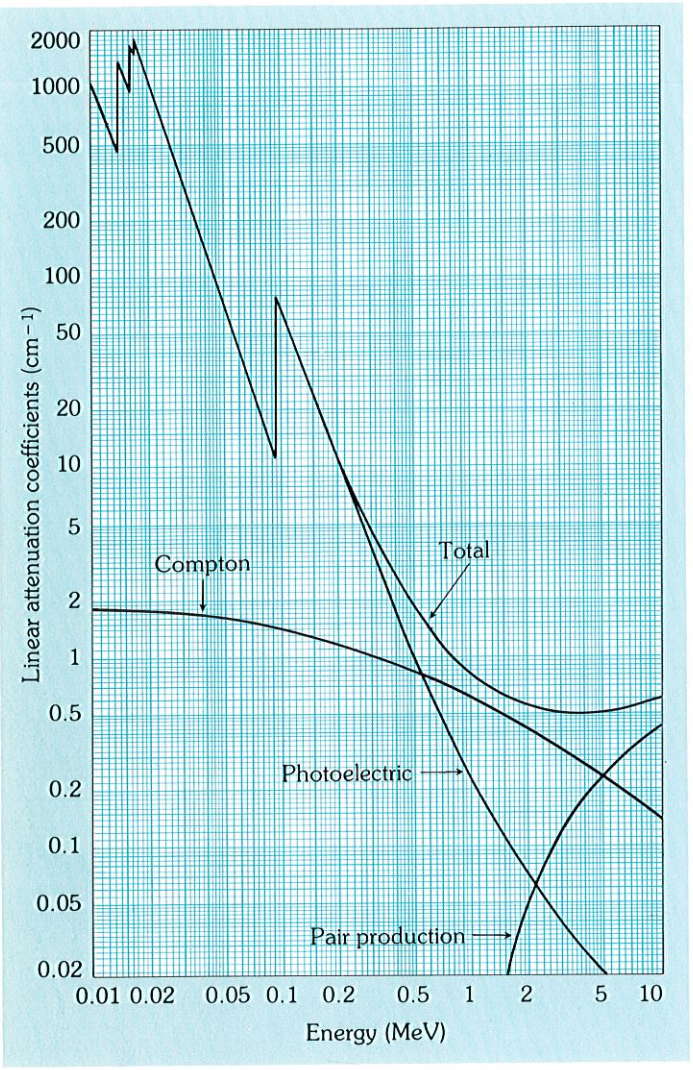
Specific mass = 1850 kg/m³
Atomic number: Z = 4
K-Binding Energy = 0.116 keV

Al



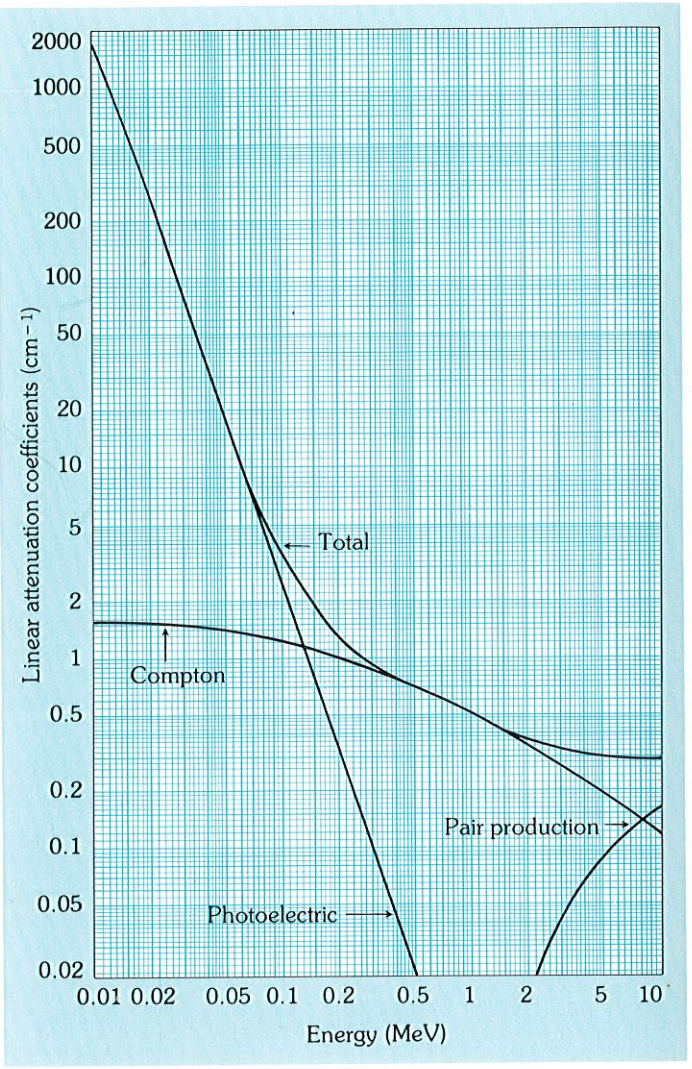
Specific mass = 2700 kg/m³
Atomic number: Z = 13
Electron Binding Energies:
K-edge = 1.56 keV
Average K X-Ray Energy = 1.45 keV

Pb



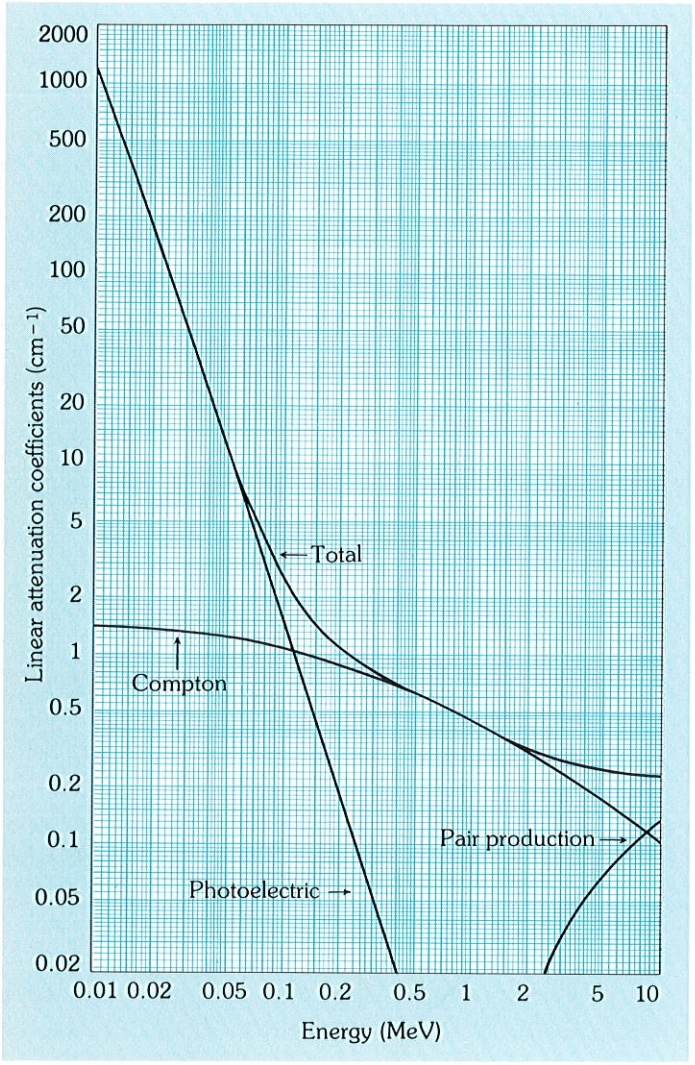
Specific mass = 11350 kg/m³
Atomic number: Z = 82
Electron Binding Energies:
K-edge = 88.02 keV
L_1-edge = 15.87 keV
L_{11}-edge = 15.21 keV
L_{111}-edge = 13.05 keV
Average K X-Ray Energy = 76.74 keV

Cu



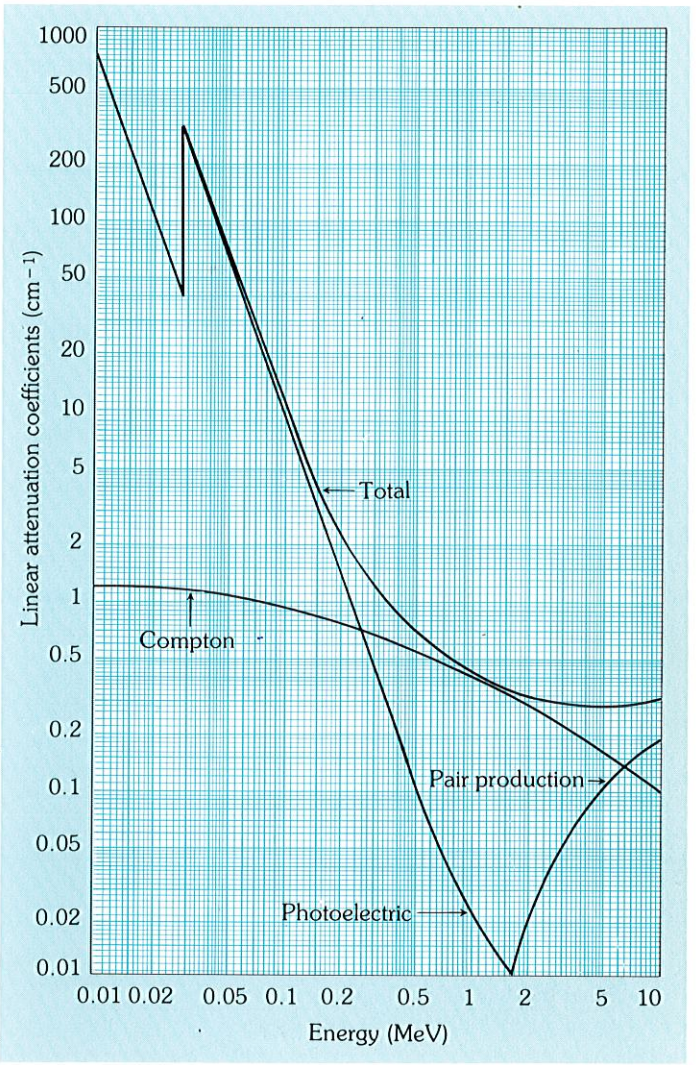
Specific mass = 8920 kg/m³
Atomic number: Z = 29
Electron Binding Energies:
K-edge = 8.98 keV
L_1-edge = 1.10 keV
L_{11}-edge = 0.95 keV
L_{111}-edge = 0.93 keV
Average K X-Ray Energy = 8.11 keV

Fe



Specific mass = 7860 kg/cm³
Atomic Number: Z = 26
Electron Binding Energies:
K-edge = 7.11 keV
L_1-edge = 0.84 keV
L_{11}-edge = 0.72 keV
L_{111}-edge = 0.71 keV
Average K X-Ray Energy = 6.47 keV

Sn



Specific mass = 7280 kg/m³
Atomic number: Z = 50
Electron Binding Energies:
K-edge = 29.20 keV
L_1-edge = 4.47 keV
L_{11}-edge = 4.16 keV
L_{111}-edge = 3.93 keV
Average K X-Ray Energy = 25.8 keV